



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Muller, et al.
SERIAL NO.: 10/009,335 CONFIRMATION NO.: 4547
FILING DATE: December 7, 2001
TITLE: Systems Of Artificial Intelligence For The Systems For Classifying
Of Events, Subject Or Situation From Signals And Discriminant
Parameters Produced By Models
EXAMINER: Not Yet Assigned
ART UNIT: 2122

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendments Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date printed below:

Date: _____
May 2, 2005

Name: _____
Michelle R. Crosby

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action of December 02, 2004, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Amendments to the Abstract begin on page 5 of this paper.

Amendment to the Drawings begin on page 6 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 7 of this paper.